

January 13, 2005  
Case No.: AUS920010541US1 (9000/52)  
Serial No.: 09/895,973  
Filed: JUNE 29, 2001  
Page 3 of 15

**CLAIM AMENDMENTS:**

Please amend claims 1, 4-7, 9-13, 16-19, 21-25, 28-31 and 33-36 so that a complete listing of the currently pending claims reads as follows:

1. (Currently Amended) A method of interactively managing booting of a plurality of target devices in communication with a network, comprising:
  - receiving, at a server in communication with the network, a request from at least one target device in a pre-boot stage;
  - assigning a current boot category to the target device, the current boot category based on the pre-boot stage of the target device; and
  - generating a boot graphical user interface comprising a ~~current~~ boot list of target devices with corresponding current boot categories; and  
~~managing booting of the target devices using the current boot list~~
2. (Original) The method of claim 1 further comprising:
  - associating at least one command with the target device, the command based on the current boot category.
3. (Original) The method of claim 2, further comprising:
  - executing the command at the target device.
4. (Currently Amended) The method of claim 1 [[2]], further comprising:
  - generating a command list in association with the boot graphical user interface, the command list comprising at least one command to be executed at the target device [the command for the target device]; and
  - selecting the command ~~to be executed at the target device~~ from the command list.

January 13, 2005

Case No.: AUS920010541US1 (9000/52)

Serial No.: 09/895,973

Filed: JUNE 29, 2001

Page 4 of 15

5. (Currently Amended) The method of claim ~~[[2]]~~ 4, further comprising:  
updating the boot list ~~current boot category of the target device~~ based on  
the command.
6. (Currently Amended) The method of claim 1, further comprising:  
comparing the current boot category of the target device to a  
predetermined ~~expected~~ boot category of the target device to determine a boot state  
~~difference between the expected boot category and the current boot category;~~ and  
generating a boot state difference list in association with the boot  
graphical user interface, the boot state difference list comprising target devices with  
corresponding boot state differences.
7. (Currently Amended) The method of claim 6, further comprising:  
associating at least one boot difference command with the target device,  
the boot difference command based on the boot state difference.
8. (Original) The method of claim 7, further comprising:  
executing the boot difference command at the target device.
9. (Currently Amended) The method of claim 7, further comprising:  
generating a boot difference command list in association with the boot  
graphical user interface, the boot difference command list comprising at least one boot  
difference command to be executed at the target device ~~comprising the boot difference~~  
~~command for the target device;~~ and  
selecting the boot difference command ~~to be executed at the target~~  
~~device~~ from the boot difference command list.

January 13, 2005  
Case No.: AUS920010541US1 (9000/52)  
Serial No.: 09/895,973  
Filed: JUNE 29, 2001  
Page 5 of 15

10. (Currently Amended) The method of claim [[2]] Z, further comprising:  
updating the boot state difference list ~~current boot category of the target~~  
device based on the boot difference command.

11. (Currently Amended) The method of claim 1, further comprising:  
storing the ~~current~~ boot list.

12. (Currently Amended) The method of claim 6, further comprising:  
storing the boot state difference list.

13. (Currently Amended) Computer program product in a computer usable  
medium for interactively managed booting of a plurality of target devices in  
communication with a network, comprising:

means for receiving, at a server in communication with the network, a  
request from at least one target device in a pre-boot stage;

means for assigning a current boot category to the target device, the  
current boot category based on the pre-boot stage of the target device; and

means for generating a boot graphical user interface comprising a ~~current~~  
boot list of target devices with corresponding current boot categories; and

~~means for managing booting of the target devices using the current~~  
~~boot list.~~

14. (Original) The program of claim 13, further comprising:  
means for associating at least one command with the target device, the  
command based on the current boot category.

15. (Original) The program of claim 14, further comprising:  
means for executing the command at the target device.

January 13, 2005

Case No.: AUS920010541US1 (9000/52)

Serial No.: 09/895,973

Filed: JUNE 29, 2001

Page 6 of 15

16. (Currently Amended) The program of claim 13 ~~[[14]]~~, further comprising:  
means for generating a command list in association with the boot graphical user interface, the command list comprising at least one command to be executed at the target device ~~the command for the target device~~; and  
means for selecting the command ~~to be executed at the target device~~ from the command list.

17. (Currently Amended) The program of claim ~~[[14]]~~ 16, further comprising:  
means for updating the boot list ~~current boot category of the target device~~ based on the command.

18. (Currently Amended) The program of claim 13, further comprising:  
means for comparing the current boot category of the target device to a predetermined ~~expected~~ boot category of the target device to determine a boot state difference ~~between the expected boot category and the current boot category~~; and  
means for generating a boot state difference list in association with the boot graphical user interface, the boot state difference list comprising target devices with corresponding boot state differences.

19. (Currently Amended) The program of claim 18, further comprising:  
means for associating at least one boot difference command with the target device, the boot difference command based on the boot state difference.

20. (Original) The program of claim 19, further comprising:  
means for executing the boot difference command at the target device.

January 13, 2005  
Case No.: AUS920010541US1 (9000/52)  
Serial No.: 09/895,973  
Filed: JUNE 29, 2001  
Page 7 of 15

21. (Currently Amended) The program of claim 19, further comprising:  
means for generating a boot difference command list in association with the boot graphical user interface, the boot difference command list comprising at least one boot difference command to be executed at the target device comprising the boot difference command for the target device; and  
means for selecting the boot difference command ~~to be executed at the target device~~ from the boot difference command list.
22. (Currently Amended) The program of claim 19, further comprising:  
means for updating the boot state difference list ~~current boot category of the target device~~ based on the boot difference command.
23. (Currently Amended) The program of claim 13, further comprising:  
means for storing the ~~current~~ boot list.
24. (Currently Amended) The program of claim 18, further comprising:  
means for storing the boot state difference list.
25. (Currently Amended) A system for interactively managing ~~[managed]~~ booting of a plurality of target devices in communication with a network, comprising:  
means for receiving, at a server in communication with the network, a request from at least one target device in a pre-boot stage;  
means for assigning a current boot category to the target device, the current boot category based on the pre-boot stage of the target device; and  
means for generating a boot graphical user interface comprising a [current] boot list of target devices with corresponding current boot categories; and  
~~means for managing booting of the target devices using the current boot~~ list.

January 13, 2005

Case No.: AUS920010541US1 (9000/52)

Serial No.: 09/895,973

Filed: JUNE 29, 2001

Page 8 of 15

26. (Original) The system of claim 25, further comprising:  
means for associating at least one command with the target device, the command based on the current boot category.
27. (Original) The system of claim 26, further comprising:  
means for executing the command at the target device.
28. (Currently Amended) The system of claim 25 ~~[[26]]~~, further comprising:  
means for generating a command list in association with the boot graphical user interface. the command list comprising at least one command to be executed at the target device ~~[the command for the target device]~~; and  
means for selecting the command ~~to be executed at the target device~~ from the command list.
29. (Currently Amended) The system of claim 28 ~~[[26]]~~, further comprising:  
means for updating the boot list ~~current boot category of the target device~~ based on the command.
30. (Currently Amended) The system of claim 25, further comprising:  
means for comparing the current boot category of the target device to a predetermined ~~expected~~ boot category of the target device to determine a boot state difference between the expected boot category and the current boot category; and  
means for generating a boot state difference list in association with the boot graphical user interface. the boot state difference list comprising target devices with corresponding boot state differences.

January 13, 2005

Case No.: AUS920010541US1 (9000/52)

Serial No.: 09/895,973

Filed: JUNE 29, 2001

Page 9 of 15

31. (Currently Amended) The system of claim 30, further comprising:  
means for associating at least one boot difference command with the target device, the boot difference command based on the boot state difference.

32. (Original) The system of claim 31, further comprising:  
means for executing the boot difference command at the target device.

33. (Currently Amended) The system of claim 31, further comprising:  
means for generating a boot difference command list in association with the boot graphical user interface, the boot difference command list comprising at least one boot difference command to be executed at the target device comprising the boot difference command for the target device; and  
means for selecting the boot difference command ~~to be executed at the target device~~ from the boot difference command list.

34. (Currently Amended) The system of claim 31, further comprising:  
means for updating the boot state difference list ~~current boot category of the target device~~ based on the boot difference command.

35. (Currently Amended) The system of claim 35, further comprising:  
means for storing the ~~current~~ boot list.

36. (Currently Amended) The system of claim 30, further comprising:  
means for storing the boot state difference list.